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GAU1645

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s)	Voorberg, et al.	Examiner:	Unassigned
Serial No.:	09/674,752	Group Art Unit:	1645
Confirmation No:	Unassigned	Docket:	294-86 PCT/US
Filed:	December 29, 2000	Dated:	October 5, 2001
For:	METHOD FOR DIAGNOSIS AND TREATMENT OF HAEMOPHILIA A PATIENTS WITH AN INHIBITOR		

p#6

Assistant Commissioner for Patents  
Washington, DC 20231

*I hereby certify this correspondence is being deposited  
with the United States Postal Service as first class mail,  
postpaid in an envelope, addressed to:  
Assistant Commissioner for Patents, Washington, D.C.*

*20231 on October 5, 2001*

*Dated: 10/5/01*

*Nicole Risper***INFORMATION DISCLOSURE STATEMENT**

Sir:

In order to fulfill the requirements of candor and good faith set forth in 37 C.F.R.  
§1.56, Applicants submit herewith the following Information Disclosure Statement in  
accordance with the provisions of 37 C.F.R. §1.97 and §1.98.

**UNITED STATES PATENTS****PATENTEE**

Saint-Remy et al.

**PATENT NO.**

5,543,145

**ISSUE DATE**

August 6, 1996



FOREIGN PATENT DOCUMENTS

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<u>COUNTRY</u>	<u>PUBLICATION NO.</u>	<u>PUBLICATION DATE</u>
EPO	0 152 746	28 August 1985
PCT	WO 93/03151	18 February 1993
PCT	WO 93/12232	24 June 1993
EPO	0 659 766 A1	28 June 1995
PCT	WO 96/05860	29 February 1996
PCT	WO 96/16974	6 June 1996

NON-PATENT PUBLICATIONS

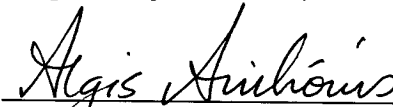
1. Leon W. Hoyer, M.D., "Future Approaches to Factor VIII Inhibitor Therapy," *The American Journal of Medicine* (1991) 91: 40S-44S.
2. Karin Fijnvandraat, Patrick H.N. Celie, Ellen A.M. Turenhout, Jan W. ten Cate, Jan A. van Mourik, Koen Mertens, Marjolein Peters, and Jan Voorberg, "A Human Alloantibody Interferes With Binding of Factor Ixa to the Factor VIII Light Chain," *Blood* (1998) 91: 2347-2352.
3. Jean Guy G. Gilles, Jef Amout, Jos Vermynen, and Jean-Marie R. Saint-Remy, "Anti-Factor VIII Antibodies of Hemophiliac Patients Are Frequently Directed Towards Nonfunctional Determinants and Do Not Exhibit Isotypic Restriction, " *Blood* (1993) 82: 2452-2461.
4. Yvette Sultan, "Acquired hemophilia and its treatment," *Blood Coagulation and Fibrinolysis* (1997) 8: S15-S18.

5. James D. Marks, Hennie R. Hoogenboom, Timothy P. Bonnert, John McCafferty, Andrew D. Griffiths and Greg Winter, "By-passing Immunization Human Antibodies from V-gene Libraries Displayed on Phage," *J. Mol. Biol.* (1991) 222: 581-597.

The above-referenced documents are listed on PTO Form 1449. We have enclosed the cited documents to facilitate reference to them.

Applicants are not aware of any other references to be identified at this time. If the Examiner has any questions or comments relating to the present application, he or she is respectfully invited to contact Applicants' attorney at the telephone number set forth below.

Respectfully submitted,



Algis Anilionis  
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
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ATTY. DOCKET NO.  
294-86 PCT/US

SERIAL NO.  
09/674,752

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

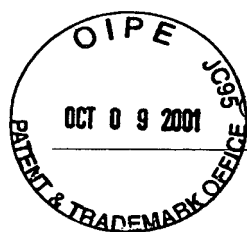
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Voorberg, et al.

CONFIRMATION NO.  
Unassigned

FILING DATE  
December 29, 2000

GROUP  
1645

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### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	5,543,145	8/6/96	Saint-Remy et al.			

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
	0 152 746	28/8/85	EPO				
	WO 93/03151	18/2/93	PCT				
	WO 93/12232	24/6/93	PCT				
	0 659 766 A1	28/6/95	EPO				
	WO 96/05860	29/2/96	PCT				
	WO 96/16974	6/6/96	PCT				

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Leon W. Hoyer, M.D., "Future Approaches to Factor VIII Inhibitor Therapy," <i>The American Journal of Medicine</i> (1991) 91: 40S-44S.
		Karin Fijnvandraat, Patrick H.N. Celie, Ellen A.M. Turenhout, Jan W. ten Cate, Jan A. van Mourik, Koen Mertens, Marjolein Peters, and Jan Voorberg, "A Human Alloantibody Interferes With Binding of Factor Ixa to the Factor VIII Light Chain," <i>Blood</i> (1998) 91: 2347-2352.
		Jean Guy G. Gilles, Jef Amout, Jos Vernylen, and Jean-Marie R. Saint-Remy, "Anti-Factor VIII Antibodies of Hemophiliac Patients Are Frequently Directed Towards Nonfunctional Determinants and Do Not Exhibit Isotypic Restriction," <i>Blood</i> (1993) 82: 2452-2461.

EXAMINER

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Rev. 2-32) PATENT AND TRADEMARK OFFICE

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294-86 PCT/US

SERIAL NO.  
09/674,734

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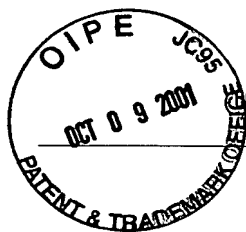
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			Yvette Sultan, "Acquired hemophilia and its treatment," <i>Blood Coagulation and Fibrinolysis</i> (1997) 8: S15-S18.
			James D. Marks, Hennie R. Hoogenboom, Timothy P. Bonnert, John McCafferty, Andrew D. Griffiths and Greg Winter, "By-passing Immunization Human Antibodies from V-gene Libraries Displayed on Phage," <i>J. Mol. Biol.</i> (1991) 222: 581-597.

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